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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,346	06/25/2001	Tomohiko Ukita	1163-0342P	9027

2292 7590 09/06/2002

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH, VA 22040-0747

EXAMINER

PIPALA, EDWARD J

ART UNIT	PAPER NUMBER
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3661

DATE MAILED: 09/06/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/887,346

Applicant(s)

Okita

Examiner

E. Pipala

Group Art Unit

3661

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Response

A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIRE -3- MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a response be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for response is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to respond within the set or extended period for response will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☒ Responsive to communication(s) filed on 6/25/01
- ☐ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-16 is/are pending in the application.
- Of the above claim(s) _____ is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1-16 is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
- ☐ received in Application No. (Series Code/Serial Number) _____
- ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s) #2
- ☐ Notice of References Cited, PTO-892
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Interview Summary, PTO-413
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Other _____

Office Action Summary

Art Unit: 3661

DETAILED ACTION

This Office Action is in response to the application filed on June 25, 2001 by Tomohiko Ukita for the invention titled "Navigation Device and Navigation Method"

Information Disclosure Statement

The information disclosure statement filed with the application on 6/25/01 has been fully considered by the Examiner, as indicated by the accompanying initialed copy of Applicant's form PTO-1449.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-16 are rejected under 35 U.S.C. 102(b) as being anticipated by European patent published application 0 636 863 A1 to Aisin AW Co., LTD (supplied by Applicant in the IDS).

The European published application noted above clearly teaches a navigation system and method in which a vehicle is guided to a destination along a searched route composed of roads

Art Unit: 3661

and branch points, including road names and distances therebetween. In this respect please see figures 6 and 7b which clearly show the names of succeeding intersections, as well as the distances in between as part of the navigation display. Figure 14 clearly shows a navigation display in which a traffic signal is depicted, along with the turning direction and an intersection name. Steps S11- S13 of figure 16 clearly show displaying of at least a road attribute if the road name is not available in the database.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward Pipala whose telephone number is (703) 305-9785. The examiner can normally be reached on Monday through Thursday from 7:30 to 6:00.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Bill Cuchlinski, can be reached on (703) 308-3873. The fax phone number for this Group is (703) 305-7687.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1113.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Application/Control Number: 09/887,346

Page 4

Art Unit: 3661


or faxed to: (703) 305-7687, (for formal communications intended for entry)

Hand-delivered responses should be brought to 5 Crystal Park, 2451 Crystal Drive, Arlington.

VA., Seventh Floor (Receptionist).

Edward Pipala

(703) 305-9785



WILLIAM A. CUCHLINSKI, JR.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600